AMENDMENTS TO THE SEQUENCE LISTING

<u>IN THE SEQUENCE LISTING</u>

Please replace the Sequence Listing of record with the Substitute Sequence Listing enclosed herewith.

SEQUENCE LISTING

<110> Osamu OHARA et al.

<120> NOVEL CARCINOMA-ASSOCIATED GENE

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<140> US 10/535,733
<141> 2005-05-20

<150> JP 2002/338549
<151> 2002-11-21

<160> 7

<170> PatentIn Ver. 2.1

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<213> Homo sapiens.

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Thr Leu Cys Phe Leu Met Thr Ser Leu Gly Gly Gln Phe Ser Ala Arg
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Arg Leu Gly Asp Ser Pro Phe Thr Ile Arg Thr Glu Val Met Gly Gly
    50   55   60

6

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Ser Asp Ile Ala Val Lys Val Asp Gln Ile Leu Arg His Ser Leu Leu
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Leu His Ser Lys Val Ser Glu Gly Arg Arg Asp Gln Cys Glu Ala Pro
145             150             155             160

Ser Asp Pro Lys Phe Pro Asp Cys Ser Gly Lys Val Glu Trp Met Arg
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Pro Pro Leu Pro Trp Arg Asn Gln Thr Ala Ala Gln Arg Ala Pro Lys
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Pro Leu Pro Lys Val Gln Ala Val Phe Arg Ser Asn Leu Ser His Leu
225             230             235             240

Leu Asp Leu Met Gly Ser Gly Lys Glu Ser Leu Ile Phe Met Lys Lys
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Arg Thr Lys Arg Leu Thr Ala Gln Trp Ala Leu Ala Ala Gln Arg Leu
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Ala Gln Lys Leu Gly Ala Thr Gln Arg Asp Gln Lys Gln Ile Leu Val
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His Ile Gly Phe Leu Thr Glu Glu Ser Gly Asp Val Phe Ser Pro Arg
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Val Leu Lys Gly Gly Pro Leu Gly Glu Met Val Gln Trp Ala Asp Ile
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Leu Thr Ala Leu Tyr Val Leu Gly His Gly Leu Arg Val Thr Val Ser
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Leu Lys Glu Leu Gln Ser Asn Leu Gly Val Pro Pro Gly Arg Gly Ser
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Cys Pro Leu Thr Met Pro Leu Pro Phe Asp Leu Ile Tyr Thr Asp Tyr
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7

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Thr Glu Lys Arg Leu Ile Lys Gly Gly Lys Ala Ser Asn Met Ala Val
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Val Tyr Gly Lys Glu Ala Ser Ile Trp Lys Leu Gln Gly Lys Glu Lys
465   470   475   480
Phe Leu Gly Ile Leu Asn Lys Tyr Met Glu Ile His Gly Thr Val Tyr
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Tyr Glu Ser Gln Arg Pro Pro Glu Val Pro Ala Phe Val Lys Asn His
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Leu Phe Ile Gly Phe Gly Phe Pro Tyr Glu Gly Pro Ala Pro Leu Glu
    530   535   540

Ala Ile Ala Asn Gly Cys Ile Phe Leu Gln Ser Arg Phe Ser Pro Pro
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His Ser Ser Leu Asn His Glu Phe Phe Arg Gly Lys Pro Thr Ser Arg
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Glu Val Phe Ser Gln His Pro Tyr Ala Glu Asn Phe Ile Gly Lys Pro
            580   585   590

His Val Trp Thr Val Asp Tyr Asn Asn Ser Glu Glu Phe Glu Ala Ala
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Ile Lys Ala Ile Met Arg Thr Gln Val Asp Pro Tyr Leu Pro Tyr Glu
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Gln Asp Phe Cys Arg Ala Pro Asp Pro Ala Leu Pro Glu Ala His Ala
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Ala Arg Asn Thr Ser Leu Ala Pro Gly Ala Trp Pro Pro Ala His Ala

8

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Ser Glu Met Asn His Leu Tyr Pro Ala Phe Ala Gln Pro Gly Gln Glu
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Cys Tyr Leu Gln Lys Glu Pro Leu Leu Phe Ser Cys Ala Gly Ser Asn
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